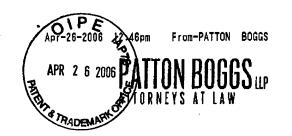
Apr-26-2006 12:46	pm From-PATTON BC	GGS			T-769	P.003/005	F-917
APR 2 8 2			or <u>Fax</u>	Commissioner for P.O. Box 1450 Alexandria, Virg (571)-273-2885	or Patents ginia 22313-1450		
INSTRUCTIONS: This for appropriate that the corrected indicated units corrected instructions for notification			IE FEE and PUBL ders and notification) specifying a new	ICATION FEE (if require of maintenance fees correspondence address	pired). Blocks 1 throwall be mailed to the signal or (b) indicating	ugh 5 should be current corresp g a separate "F	e completed when ondence address u EE ADDRESS" fo
	E ADDRESS (Note: Use Block:) for 90 03/10/2006	uny obunge of address)		Note: A certificate of Fec(s) Transmittal, The papers. Each additional have its own certificate	maning can only be his certificate cannot be al paper, such as an a c of mailing or transm	used for dome e used for any o ssignment or for hission.	she mailings of the other accompanying smal drawing, mus
PATTON BOGG 1660 LINCOLN ST SUITE 2050 DENVER, CO 802				I hereby certify that it States Postal Service a addressed to the Mai transmitted to the USP	rtificate of Mailing on the Fee(s) Transmittal with sufficient postage in Stop ISSUB FEE TO (571) 273-2885,	r Transmission is being deposi s for first class address above, on the date indi-	ted with the United mail in an envelop or being facsimile cated below.
	3 00000029 10626413			ELAINE C. Vo	SPRECKELSEN	<u> </u>	(Depositor's name)
01 FC:1501		.00 OP .00 OP		anil 20	2006	la.	(Signature)
02 FC:1504	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKE	TNO L. CONT	FIRMATION NO.
10/626,413	07/24/2003		Carlos A. Paz de A		13176,431US	1110.	9869
TITLE OF INVENTION THREE-DIMENSIONAL C	: FERROELECTRIC A	ND HIGH DIE -DENSITY MEM	LECTRIC CONST	TANT INTEGRATED	CTRCUIT CAPA	CITORS WIT	
APPLN, TYPE	SMALL ENTITY	ISSUE PE	SE F	PUBLICATION PEB	TOTAL FEE(S) DO	JE T	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700		06/12/2006
EXAMINER		ART UNI	r	LASS-SUBCLASS]		
GHYKA, ALE	XANDER G	2812		257-295000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND			•	** /			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion (rlow, no assignée d of this form is NOT	lata will appear on a substitute for filis	the patent. If an assign ag an assignment.	ee is identified below	, the document	has been filed for
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Symetrix Co	rporation		Colorado	Springs, Cole	orado		
Please check the appropriate	assignee category or catego	rics (will not be pri	nted on the patent);	☐ Individual 🖺 Co	orporation or other pri	vate group entit	y C Government
4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): State Fee \$1400.00 A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies \$1700.00 The Director is hereby authorized by the region of the fee(s) is enclosed. The Director is hereby authorized by the region of the fee(s) is enclosed. The Director is hereby authorized by the region of the fee(s) is enclosed. The Director is hereby authorized by the region of the fee(s) is enclosed. The Director is hereby authorized by the region of the fee(s) is enclosed.						vomayment, to f this form).	
 Change in Entity Status (Applicant claims SM 	from status indicated above IALL ENTITY status, See :		Dh. Amolicant is n	o longer claiming SMAI) CAMMITY crame So	0 37 CEO 1 37/	(A)(Z)
The Director of the USPTO in NOTE: The Issue Fee and Pu nterest as shown by the recor	requested to apply the Issu blication Fee (if required) w	e Fee and Publicati	on fee (if any) or to from anyone other t	re-apply any previously han the applicant, a region	y paid issue fee to the stered attorney or ager	application identity or the assign	itified above, ee or other party in
Authorized Signature	A 4 Sz			Date	26/06		
Typed or printed name	CARL A. FORES		 -	Registration N		,494	
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) in application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing and submitting the complete from the interest of time you require to complete his lurn and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 30x 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Judge the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.							



1660 Lincoln Street, Suite 2050 Denver CO 80264 (303) 830-1776

Facsimile (303) 894-9239

FAX TRANSMISSION
DATE: April 26, 2006
PTO IDENTIFIER: Application Number 10/626413-Conf. #9869 Patent Number
Inventor: Carlos A. Paz de Araujo et al.
MESSAGE TO: Office of Patent Publication
FAX NUMBER: (571) 273-2885
FROM: PATTON BOGGS LLP
Carl A. Forest
PHONE: (303) 894-6114
Attorney Dkt. #: 013176.0431C1US
PAGES (including Cover Sheet): 5
CONTENTS: Certificate of Transmission (1 page) Part B - Fee(s) Transmittal (2 for a total of 2 pages) Payment by credit card. Form PTO-2038 is attached (1 page) Charge \$1,700.00 to credit card
If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (303) 894-6114 and send the original transmission to us by return mail at the address below.
This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.
PATTON BOGGS LLP 1660 Lincoln Street, Suite 1900, Denver, Colorado 80264 Telephone: (303) 830-1776 Facsimile: (303) 894-9239

PTC/SB/97 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 10/626413

Attomey Docket No.: 013176.0431C1U\$

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile tra	ansmitted to the United
States Patent and Trademark Office.	

April 26, 2006 Date

Elaine C. Vo	no Sprechelses		
Signate	ne p		
Elaine C. VonS	preckelsen		
Typed or printed name of pe	erson signing Certificate		
N/A	(303) 894-6163		
Registration Number, if applicable	Telephone Number		

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

- 1. Part B - Fee(s) Transmittal (2 for a total of 2 pages)
- Payment by credit card. Form PTO-2038 is attached (1 page)
- 2. 3. Charge \$1,700.00 to credit card